

Director – Infrastructure Projects
Department of Planning and Environment
Number: SSI 13_6136
Major Projects Assessment
GPO Box 39
SYDNEY NSW 2001

RE: NORTH CONNEX APPLICATION NUMBER SSI 136136 - ELECTRONICALLY LODGED

Please find below my submission in response to the exhibition of the EIS for the NorthConnex project.

I strenuously object to the project as described in the EIS.

I have considerable concerns about major and serious issues and ask that these be considered by NorthConnex, the Minister and the Department of Planning.

I am concerned about:

1. The placement of the northern ventilation stack in the centre of a densely populated residential area in Wahroonga, where nearly 10,000 school children will be exposed
2. The impact of the proposed stack that will also be in the close vicinity of densely populated areas – including the new high density developments in Waitara, Wahroonga and Hornsby - as well as multiple aged care facilities, (ha significant number of healthcare facilities including ospitals including Hornsby Hospital and the SAN facilities, child care facilities, homes and businesses.
3. The exposure of the population to pollution and resulting health care problems experienced by the poor planning and implementation of the M5East will be replicated, and indeed magnified, both by the placement of this stack and the considerable length of the proposed tunnel with its resulting increased emissions.
4. The lack of accurate modelling of local weather patterns and conditions and modelling based on non-local areas such as Terrey Hills and Sydney Airport is both unacceptable and totally inaccurate.
5. That multiple large scale research studies (both Australian and international) conclude that the impacts of air pollutants on health are serious. These health effects range from increased death from cardiovascular disease, increased risk of lung cancer and stroke, poor lung growth in children exposed to air pollutants, increased asthma, low birth weight for children of pregnant women, increased autism and congenital heart defects. These studies confirm air pollutants have prothrombotic and inflammatory effects on humans and cause these health problems.

I request that the following actions are taken:

1. The Department and Minister **DO NOT APPROVE** the project in its current form
2. That public and community concerns are seriously considered
3. Alternative transport options be considered to relieve congestion along Pennant Hills Road – what about an orbital scheme?
4. Alternative locations are identified for the stacks so that they are not built in densely populated and vulnerable areas
5. A real assessment of traffic use in the proposed tunnel is undertaken – the record to date is not good in these assessments
6. Alternative methods of managing tunnel emissions are thoroughly considered, and
7. That my personal details and identifying information is removed from any documents, information or communications.

[REDACTED]
[REDACTED]
[REDACTED]